



## Nuvera Digital Copier/Printer

The Nuvera 100/120 Digital Copier/Printer provides the power to produce the complex jobs your customers demand, the economics to keep you up and running every day, and the productivity to center your business around—now and as it continues to grow.

The right choice... for your budget,  
for your needs, for your business

# Xerox® Nuvera™ 100/120 Digital Copier/Printer

For more information on the Xerox Nuvera Digital Copier/Printer, call **1-800 ASK XEROX** or visit us on the Web at: [www.xerox.com](http://www.xerox.com)

## Specifications

### Document Scanning

#### Scan Rate

**Speed based on 8.5" x 11"/A4-sized media:**

- One sided: 120 images per minute
- Two sided: 120 images per minute (Dual scan heads)

#### Resolution

- Optical 600 x 600 dpi 8-bit Gray (256 shades) scan
- Maximum scan from platen: 12.0" x 18.0" (305 mm x 457 mm)
- Scan to File resolution: 300, 400, 600, 1200 dpi

#### Automatic Document Feeder

- Capacity: 300 sheets (20 lb bond/75 gsm)
- Sizes: 5.5" x 8.5" to 11" x 17" (A5 to A3)
- Weights: 13 lb bond – 80 lb cover (49 – 220 gsm)

### Copy/Print Controller

#### RIP

Xerox Document Services Platform (FreeFlow® DocuSP®)

- 2.0 GHz, 1 GB RAM, 160 GB SATA Hard Drive
- DVD/CD-RW Drive
- 10/100/1000 Megabit Ethernet Port
- 4 USB v2.0 Port (two are used for Keyboard and Mouse)
- 15" LCD display, USB keyboard, mouse
- Page Description Languages (PDLs): Adobe PostScript® Level 3, PDF, PCL6, TIFF, Multi-page TIFF, ASCII
- Optional connectivity:
  - Ethernet interface (10/100BaseT)
  - Network connectivity: TCP/IP, LPR, IPP, HTTP, Novell® (SPX/IPX), AppleTalk®, SNMP

#### Storage

- Memory: 1 GB
- Hard Drives: 80 GB IDE Hard Drive/146 GB (optional second hard drive)
- CD-RW / DVD-ROM Drive

#### Print Submission Drivers

- Microsoft Windows® 95 through Windows® XP Professional
- Apple Macintosh® OS 8 through Macintosh® OS X
- Sun Microsystems™ Solaris™ 2.6, 7.x, 8.x, 9.0, 10.0
- Linux 2.x
- Xerox Web User Interface
- Xerox FreeFlow® Print Manager

#### Management Tool Support

- IBM® Tivoli®
- CA® Unicenter®
- HP OpenView
- SNMP V.1, IETF & Xerox MIB's, Trap Support
- CentreWare® Web

### Printer Module

#### Image Quality

- Up to 1200 x 1200 dpi RIP resolution
- 4800 x 600 dpi print resolution
- Halftone screen: 125 lpi

#### Print Speed

- Nuvera 100 Digital Copier/Printer:
  - 8.5" x 11"/A4-sized media: 100 images per minute
  - 11" x 17"/A3-sized media: 60 images per minute
- Nuvera 120 Digital Copier/Printer:
  - 8.5" x 11"/A4-sized media: 120 images per minute
  - 11" x 17"/A3-sized media: 72 images per minute
- Warm-up: 4 minutes, 45 seconds
- Average Monthly Print Volume (AMPV):
  - Nuvera 100 Digital Copier/Printer: 60K – 400K per month
  - Nuvera 120 Digital Copier/Printer: 100K – 500K per month
- Duty Cycle:
  - Nuvera 100 Digital Copier/Printer: 600K per month
  - Nuvera 120 Digital Copier/Printer: 700K per month

### Media Input Options

#### Input Capacity

- Feed Modules: maximum of 2 modules; 4 trays per module
  - Post-Process Inserter (optional)<sup>1</sup>
  - Total 5,800 sheets per module (20 lb bond/75 gsm)
  - Air shuttle feed system
  - Optional two-tray high capacity feeder
- Capacity based on 20 lb bond/75 gsm:**
- Tray 1: 1,600 sheets; 5.5" x 8.0" to 9" x 12.6" (140 mm x 203 mm to 229 mm x 320 mm)
  - Tray 2: 3,100 sheets; 5.5" x 8.0" to 9" x 12.6" (140 mm x 203 mm to 229 mm x 320 mm)
  - Tray 3 and 4: 550 sheets each; 7.2" x 8.0" to 12.6" x 18.5" (183 mm x 257 mm to 320 mm x 470 mm)

#### Media Latitude

- Sizes: 5.5" x 8.0" to 12.6" x 18.5" (140 mm x 216 mm to 320 mm x 470 mm)
- Weights: 16 lb bond to 80 lb cover (56 – 220 gsm)
- Paper Types:
  - Uncoated: bond, Bristol, cover, index, offset, recycled and more
  - Specialty<sup>1</sup>: transparencies, Never Tear, DuraPaper®, carbonless, labels, tabs, preprinted forms and more

### Foreign Device Interface

- 15 pin subminiature "D" connector
- Connects to a number of external charge-related devices
  - Coin box, magnetic card reader, alpha terminal

### Media Output Options

#### Multifunction Finisher Standard

**Capacity based on 20 lb bond/75 gsm:**

- Top tray: 250 sheet capacity
- Stacker: 2,000 sheet capacity; offset between sets or jobs
- One or two staples, up to 100 sheets

#### Multifunction Finisher Professional

All standard features listed above plus:

- 8.5" x 11"/A4 sheet inline folder (C-type, Z-type, booklet/bi-fold)
- 11" x 17"/A3 sheet inline folder (booklet/bi-fold)
- 15 sheet (60 page) dual staple booklet maker

### Electrical Requirements

**Standard configuration: one Feed Module with Finisher<sup>1</sup>**

- 208 – 240 VAC, 30 amp wall service
- Optional AC adapter box, 50 amps
- Power consumption: 0.723 kw (standby); 4.275 kw (running)

### Environmental Requirements

- Temperature: 50° to 90° F (10° to 32° C)
- Relative Humidity: 15 to 85%
- Run Mode Heat Emissions: 17,537 BTUs/hr

### Certifications

- ENERGY STAR
- Section 508 of the Rehabilitation Act
- UL 60950, third edition, CSA 22.2 no. 950 & ICES-003-2 B and IEC 60950, third edition

### Physical Characteristics

**Standard configuration: one Feed Module with Finisher**

Width	Depth	Height	Weight
131"	30"	61.6"	1,753 lbs <sup>1</sup>
3336 mm	736 mm	1565 mm	795 kg <sup>1</sup>

**Additional Modules available<sup>1</sup>**

**Service access requirements:**

	Width	Depth
Moveable	162"	92" <sup>1</sup>
	4114.8 mm	2336.8 mm
Stationary	162"	113"
	4114.8 mm	2870 mm

Xerox FreeFlow® Digital Suite of Solutions offers a host of Xerox and partner products that aid in streamlining workflow in any print environment. Visit <http://www.xerox.com/workflow> for more information.



<sup>1</sup> Consult Xerox for unique specification parameters

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